

FIG. 1 is a block diagram of a network architecture 100. The architecture includes a Backbone 150 at the top, which is connected to two Network Access Providers 140. Each Network Access Provider 140 is connected to a Network Service Provider 130, which in turn is connected to a Local Access Provider 120. The Local Access Provider 120 is connected to two Internet Provider Networks 110. The left Internet Provider Network 110 is connected to a Server 150, and the right Internet Provider Network 110 is connected to a Client 105.

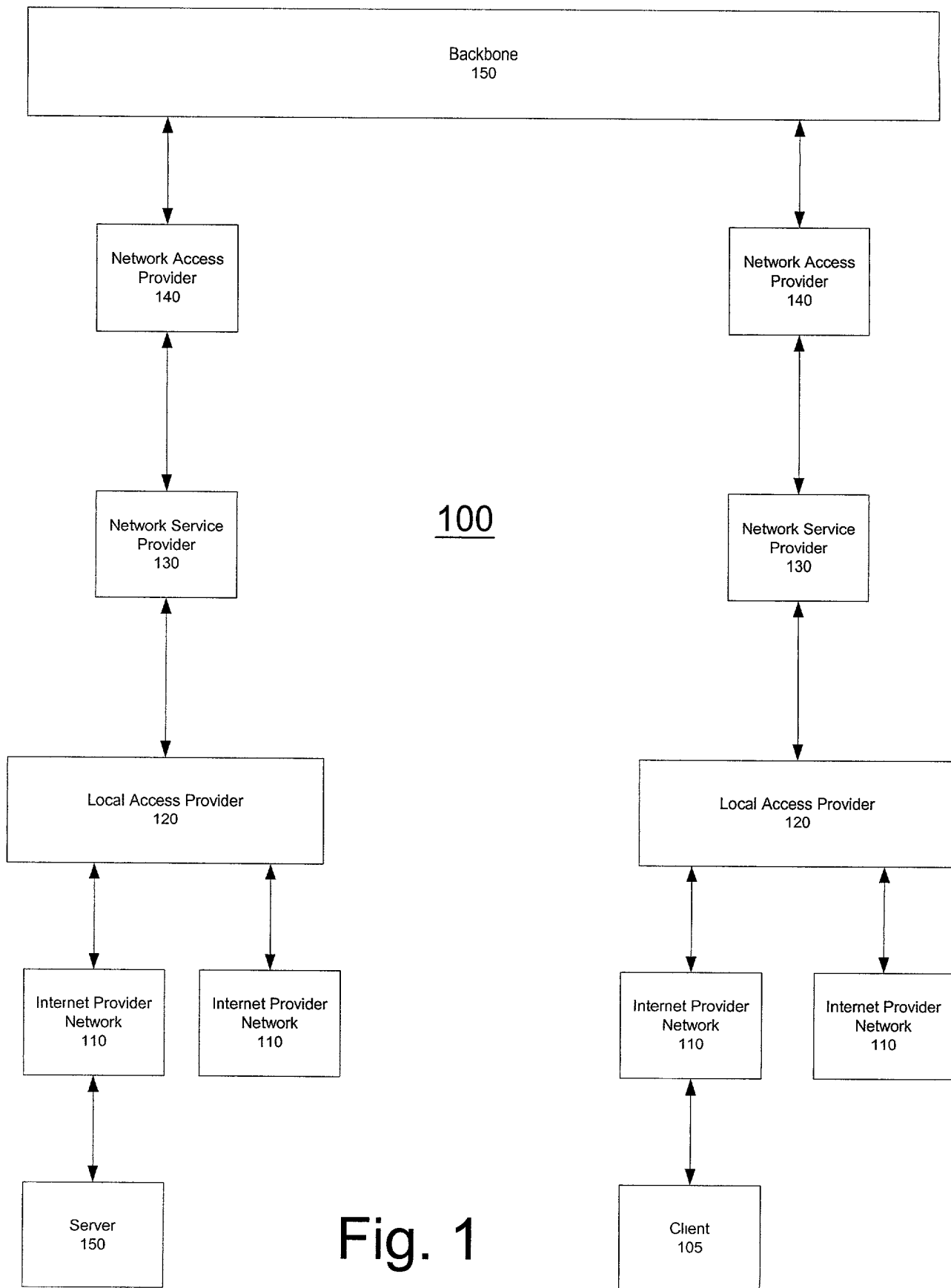


Fig. 1

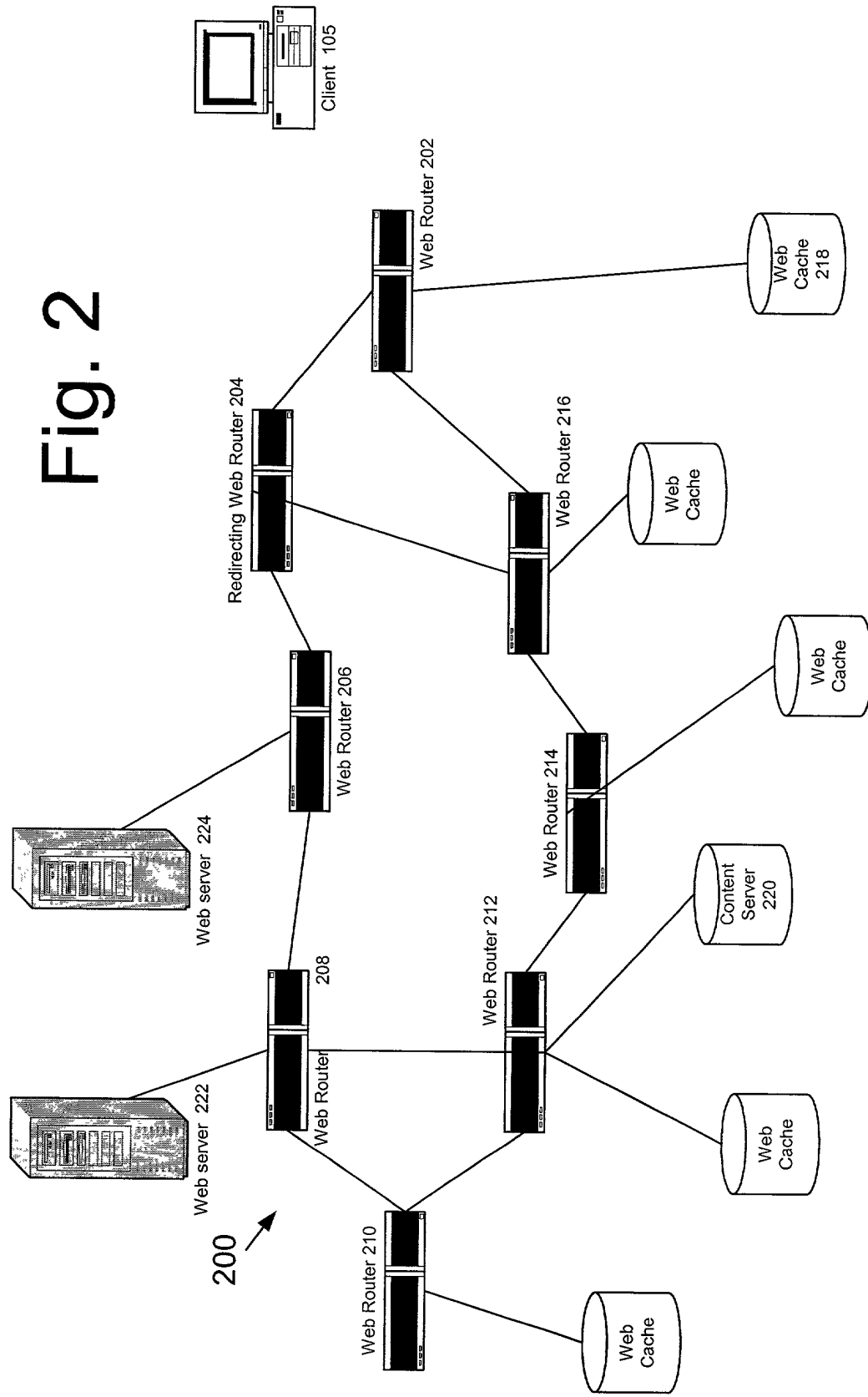
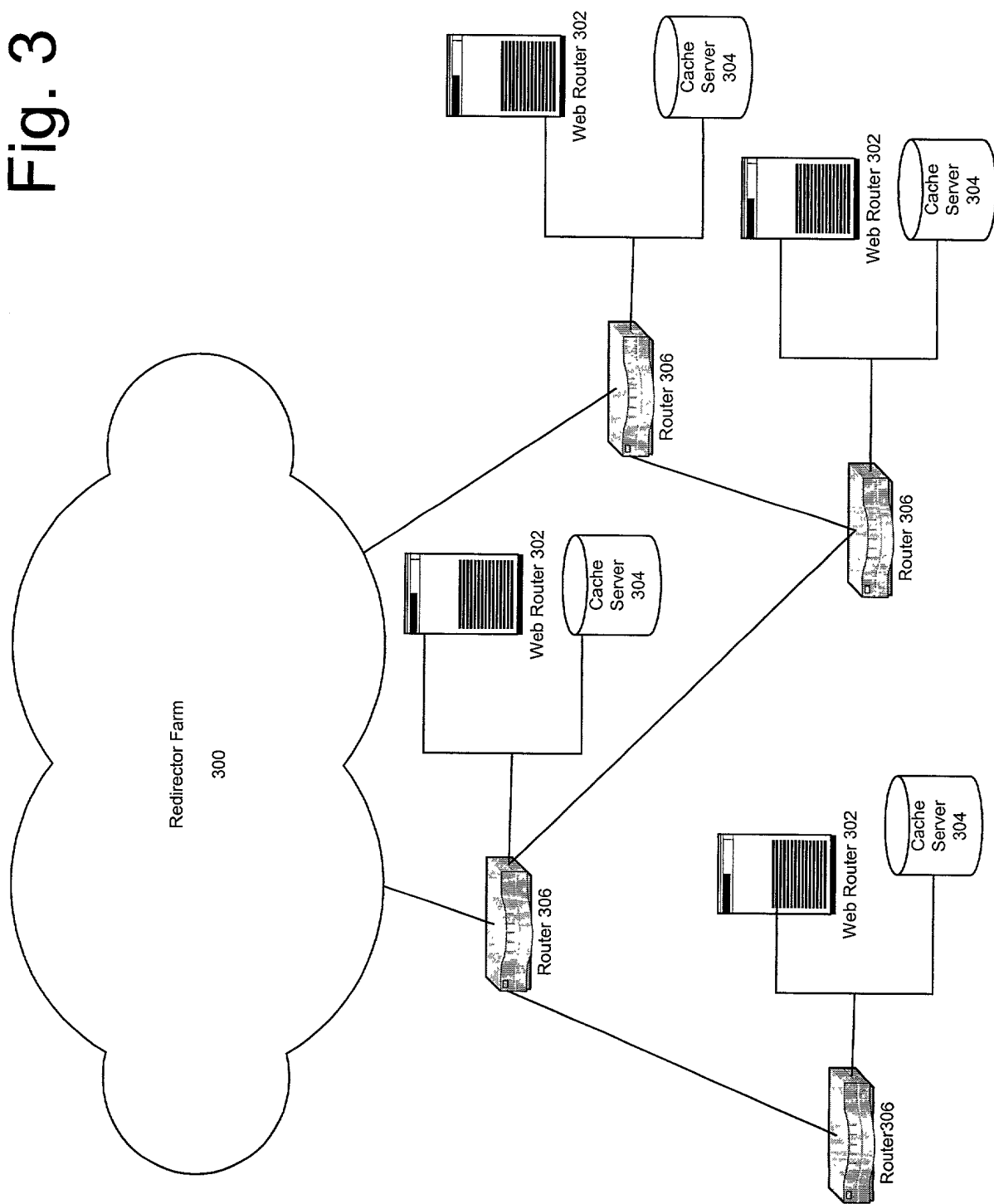


Fig. 3



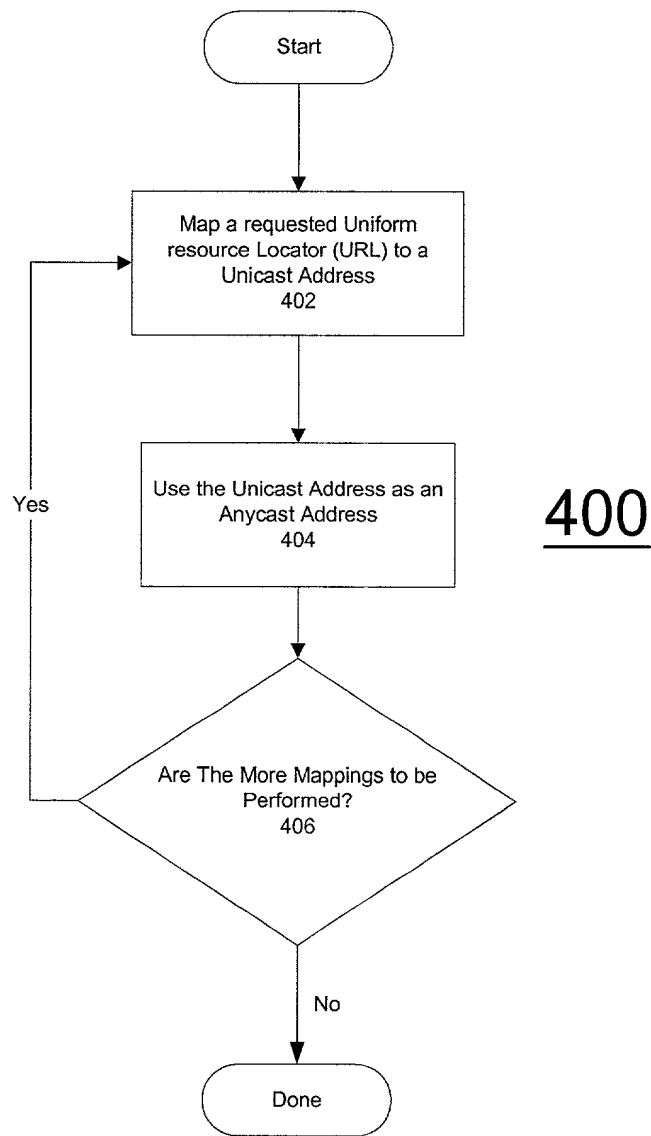


Fig. 4